

|   |                                     |   |                                     |  |                            |                           |                          |                          |                                     |                          |
|---|-------------------------------------|---|-------------------------------------|--|----------------------------|---------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| COMPANY NAME<br><br>PERKIN-ELMER  |                                     | ENGINEERING STUDY <input type="checkbox"/><br>CHANGE PROPOSAL <input checked="" type="checkbox"/> |                                     | Proposal No. PE-25   |                            |                           |                          |                          |                                     |                          |
| DATE<br>October 19, 1962  |                                     | AFFECTS: WSPO <input checked="" type="checkbox"/>   |                                     | PROJECT <input checked="" type="checkbox"/>                |                            |                           |                          |                          |                                     |                          |
| NAME OF MAJOR COMPONENT<br>MK III Hand Control  |                                     | PART OR LOWEST SUBASSEMBLY<br>Shield  |                                     | PART NO. & MODEL OR TYPE<br>BA-B5130E-15                   |                            |                           |                          |                          |                                     |                          |
| TITLE OF PROPOSAL:<br>Offset Adapter  |                                     |   |                                     |  |                            |                           |                          |                          |                                     |                          |
| <p>NATURE OF PROPOSAL: Provide the MK III Hand Control with a 2-piece adapter assembly capable of stopping the viewing system at known distances. Three positions will be available on the adapter.</p> <p>NOTE: Base, Adapter - Part #152-1581<br/>3-way Offset, Adapter - Part #152-1583<br/>Adapter, 10 Mile - Part #152-1582-1<br/>Adapter, 20 Mile - Part #152-1582-2</p> <p>All parts listed above included in kit 152-0215</p> |                                     |   |                                     |  |                            |                           |                          |                          |                                     |                          |
| REASON FOR PROPOSAL: Five, ten and twenty mile reference points will be provided as a visual aid to navigation. Present system provides no means of relating distance to image observed on viewing system.  |                                     |   |                                     |  |                            |                           |                          |                          |                                     |                          |
| E S   |                                     | ESTIMATED COST AND TIME INVOLVED:<br>ADDITIONAL FUNDING REQUIRED:                                 |                                     |  |                            |                           |                          |                          |                                     |                          |
| C P   |                                     | ESTIMATED COST FOR KITS OR PARTS:<br>ADDITIONAL FUNDING REQUIRED: \$240/kit                       |                                     |  |                            |                           |                          |                          |                                     |                          |
| ITEMS AFFECTED BY PROPOSAL:   |                                     |   |                                     |  |                            |                           |                          |                          |                                     |                          |
| Safety  | Mission Effectiveness               | Performance   | Operating Procedure                 | Interchangeability   | Weight or Weight & Balance | Tools & Support Equipment | Maintenance Procedure    | Service Life             | Flight Manual                       | Maintenance Manual       |
| <input type="checkbox"/>  | <input checked="" type="checkbox"/> | <input type="checkbox"/>  | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                   | <input type="checkbox"/>   | <input type="checkbox"/>  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD  |                                     |   |                                     |  |                            | 1 hour                    |                          |                          |                                     |                          |
| SOURCE OF PARTS FOR KIT<br><br>Contractor   |                                     |   |                                     | AVAILABILITY <u>2 - 3</u> WEEKS AFTER APPROVAL<br>STATINTL |                            |                           |                          |                          |                                     |                          |
| DISPOSITION OF SPARES AFFECTED NA <i>Being 5 each</i>   |                                     |   |                                     |  |                            |                           |                          |                          |                                     |                          |
| INITIATED BY: Contractor<br>Approved For Release 2002/06/14 :   |                                     |   |                                     | APPROVED: WSPO PROJECT<br>00050022-3                       |                            |                           |                          |                          |                                     |                          |

9/18/63